

MAIL STOP PCT Attorney Docket No. 27312U

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

SHEPSHELOVICH et al.

International Application No. PCT/IL2004/000668

Serial No. 10/573,570

International Filing Date: 22 July 2004 (22.07.2004)

Filed: March 27, 2006

For: AIRCRAFT CONFIGURATION FOR MICRO AND MINI UAV

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter
- (2) Submission of Replacement PTO Form 1449 to Correct Form 1449 filed on June 7, 2006;
- (3) Replacement Form PTO Form 1449 citing 26 references;
- (4) Marked-up PTO Form 1449 showing changes.

The Commissioner is hereby authorized to charge any deficiency or credit any excess to Deposit Account No. 14-0112.

Respectfully submitted, NATH & ASSOCIATES PLLC

By:

Sary M. Nath

Registration No. 26,965

Gregory B. Kang

Registration No. 45,273

Jerald L. Meyer

Registration No. 41,194

Customer No. 20529

Date: July 2, 2006
NATH & ASSOCIATES
112 South West Street
Alexandria, VA 22314
Phone: 703-548-6284
Fax: 703-683-8396

GMN/GBK/JLM/dd: IDS. TRANS



MAIL STOP PCT

Attorney Docket No. 27312U

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

SHEPSHELOVICH et al.

International Application No. PCT/IL2004/000668

Serial No. 10/573,570

International Filing Date: 22 July 2004 (22.07.2004)

Filed: March 27, 2006

For: AIRCRAFT CONFIGURATION FOR MICRO AND MINI UAV

SUBMISSION OF REPLACEMENT PTO FORM 1449 TO CORRECT THE FORM 1449 FILED ON JUNE 7, 2006;

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant requests that the attached, corrected PTO Form 1449 replace the Form 1449 filed on June 7, 2006.

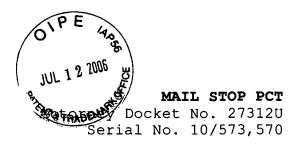
The Replacement Form 1449 is submitted herewith to correct two errors that occurred in the document numbers listed on the form.

The first error occurred under Foreign Patent Documents on line "AM"; document DE4332868 should be DE4332867.

The second error occurred under Foreign Patent Documents on line "AT"; document GB 9558945 should be GB 955845.

The errors were typographical in nature and the corrections are made to match the reference documents submitted on June 7, 2006.

The original Form 1449 is marked-up to show the changes made and is attached.



The examiner is respectfully requested to initial in the space adjacent to the listing of each document on the Replacement Form PTO-1449, and return a copy of the initialed Replacement Form PTO-1449 with the next communication to Applicants, to confirm that these documents have been considered by the Examiner and made of record in this application.

If the Examiner has any questions or wishes to discuss this application, kindly telephone the undersigned at the below-listed number.

Respectfully submitted,

NATH & ASSOCIATES

By:

Gary M. Nath

Registration No. 26,965

Gregory B. Kang

Registration No. 45,273

Jerald L. Meyer

Registration No. 41,194

Customer No. 20529

Date: July , 2005
NATH & ASSOCIATES PLLC
112 South West Street
Alexandria, VA 22314

Phone: 703-548-6284 Fax: 703-683-8396

GMN/GBK/JLM/dd (IDS.replacment)

of 2 Page

Atty Docket 27312U

Serial No. 10/573,570

Applicant

SHEPSHELOVICH et al.

Filing Date March 27, 2006 Group Art Unit Not yet assigned

U.S. PATENT DOCUMENTS

0.0. 1111111 20001111112							
Examiner Initial		Document Number	Issue Date	Name	Class	Sub- Class	Filing Date
	AA	Des. 166,843	27 May 1952	Bailey			8 Nov 1950
	AB	4,907,764	13 Mar 1990	Long		<u> </u>	8 Jun 1988
	AC	4,390,150	28 Jun 1983	Whitener			26 Jan 1979
	AD	1,839,194	5 Jan 1932	Blondin			5 Jul 1929
	AE	2,151,128	21 Mar 1939	Looney			8 Jan 1937
	AF	3,202,383	24 Aug 1965	Le Bel			25 Oct 1961
	AG	4,030,688	21 Jun 1977	Pellarini			18 Feb 1975
	AH	3,942,747	9 Mar 1976	Wolkovitch			24 Jun 1974
	AI	3,985,317	12 Oct 1976	Geraci et al.			31 Jan 1971
	ĀJ	5,890,441	6 Apr 1999	Swinson et al.			6 Sep 1996
	AK	6,626,398	30 Sep 2003	Cox et al.			10 May 2003
	AL						

FOREIGN PATENT DOCUMENTS

I OLD I I I I I I I I I I I I I I I I I I I							
		Document Number	Date	Country	Class	Sub- Class	Trans- lation
1	ΜA	DE4332867	1 Jun 1995	DE			abstract
i	AN	149 975	31 Aug 1990	PL			abstract
	AO	0 315 843	17 May 1987	EP			abstract
	AΡ	WO 01/62591 A1	30 Aug 2001	WIPO			abstract
	ΑQ	200023	29 Aug 2000	JP			abstract
1	AR	943.005	24 Feb 1949	FR			abstract
I	AS	57 516	29 Jan 1953	FR			abstract
1	AΤ	955,845	22 Apr 1964	GB			n/a
1	UA	DE4212201 A	15 Oct 1992	DE			abstract
I	AV	DE223160	10 Jul 1909	DE			abstract

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP ' 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449

INFORMATION DISCLOSURE CITATION

JUL 1 2 2006

Page 2 of 2

Atty Docket 27312U

Serial No. 10/573,570

Applicant

SHEPSHELOVICH et al.

Filing Date March 27, 2006 Group Art Unit Not yet assigned

INFORMATION DISCLOSURE CITATION

FORM PTO-1449

	Document Number	Date	Country	Class	Sub- Class	Trans- lation
AA						
AB						

	(OTHER	(Including Author, Title, Date, Pertinent Pages, etc.)
			DEMPSEY, Patrick, et al.; "Micro Air Vehicle A&AE 490 AT 490", (Spring 1999),
			www.tech.purdue.edu/at/courses/at490/Watkins/Watkins.Joint
	AC		Engineering Technology BOSTJANCIC, Jason, et al.; 'Multidisciplinary Optimization Report
			lfor H F O ⋅ University of Florida Observer Aircraft Design and
			Optimization', Second Annual ISSMO Micro Aerial Vehicle
	AD		Competition, University of Florida, Dept. of Aerospace Engineering, Mechanics and Engineering Sciences, (May 9, 1998).
			MCMICHAEL, James M., et al.; 'Micro Air Vehicles - Toward a New Dimension in Flight'', www.darpa.mil/tto/MAV/mav auvsi, (Aug 7,
	AE		1997) www.darpa.mil/tto/MAV/mav auvsi, (Aug /,
	7111		BIRTWHISTLE, James; 'An Investigation into Micro Air Vehicles' The
			2001 Science, Engineering & Technology Student of the Year Awards, Loughborough University, (2001)
	AF	-	HEWISH, Mark; "A bird in the hand Miniature and micro air vehicles
		_	challenge conventional thinking' Jane's International Defense
	AG		Review, vol. 32, pp. 22-28, XP000908166 (November 1999).
i			
	AH		
			<u> </u>
	AI		
	AJ		
	AK		
	AL		
	AM		1
			
	AN		
			·
	AO		1
		 	
	AP		
	_ AF	1	Date Canaidanad
Examiner			Date Considered
EXAMPLED. Idale	i i e ma for		ed, whether or not citation is in conformance with MPEP ' 609.
IEZAMINEK: INIUS	i ii reieren	ce considere	zu, whether of hot change is in combinative with Mr Er 007.

Atty Docket 27312U

erial No. 10/573,570

Applicant

SHEPSHELOVICH et al.

Filing Date March 27, 2006

Group Art Unit Not yet assigned

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Issue Date	Name	Class	Sub- Class	Filing Date
	AA	Des. 166,843	27 May 1952	Bailey			8 Nov 1950
	AB	4,907,764	13 Mar 1990	Long			8 Jun 1988
	AC	4,390,150	28 Jun 1983	Whitener			26 Jan 1979
	AD	1,839,194	5 Jan 1932	Blondin			5 Jul 1929
	AE	2,151,128	21 Mar 1939	Looney			8 Jan 1937
	AF	3,202,383	24 Aug 1965	Le Bel			25 Oct 1961
-	AG	4,030,688	21 Jun 1977	Pellarini			18 Feb 1975
	AH	3,942,747	9 Mar 1976	Wolkovitch			24 Jun 1974
	ΑI	3,985,317	12 Oct 1976	Geraci et al.			31 Jan 1971
	AJ	5,890,441	6 Apr 1999	Swinson et al.			6 Sep 1996
	AK	6,626,398	30 Sep 2003	Cox et al.			10 May 2003
	AL						

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub- Class	Trans- lation
AM	DE433286 %7	1 Jun 1995	DE			abstract
AN	149 975	31 Aug 1990	PL			abstract
AO	0 315 843	17 May 1987	EP			abstract
AP	WO 01/62591 A1	30 Aug 2001	WIPO			abstract
AQ	200023	29 Aug 2000	JP			abstract
AR	943.005	24 Feb 1949	FR			abstract
AS	57 516	29 Jan 1953	FR			abstract
AT	955,8%45	22 Apr 1964	GB			n/a
AU	DE4212201 A	15 Oct 1992	DE			abstract
AV	DE223160	10 Jul 1909	DE			abstract

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP ' 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449

INFORMATION DISCLOSURE CITATION

Page of 2 Atty Docket) 27312U 10/573,570 Applicant SHEPSHELOVICH et al. FORM PTO-1449 Group Art Unit Filing Date Not yet assigned March 27, 2006 INFORMATION DISCLOSURE CITATION FOREIGN PATENT DOCUMENTS Sub-Trans-Document Class lation Class Number Date Country AA AΒ

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

		OTHER	(Including Author, Title, Date, Pertinent Pages, etc.)
			DEMPSEY, Patrick, et al.; "Micro Air Vehicle A&AE 490 AT 490",
		,	(Spring 1999), www.tech.purdue.edu/at/courses/at490/Watkins/Watkins,Joint
	AC		Engineering Technology
			BOSTJANCIC, Jason, et al.; 'Multidisciplinary Optimization Report for U.F.O.: University of Florida Observer Aircraft Design and
			Optimization''. Second Annual ISSMO Micro Aerial Vehicle
	AD	•	Competition, University of Florida, Dept. of Aerospace Engineering,
			MCMICHAEL, James M., et al.; 'Micro Air Vehicles - Toward a New Dimension in Flight', www.darpa.mil/tto/MAV/mav auvsi, (Aug 7,
	AE	•	1997)
			BIRTWHISTLE, James; 'An Investigation into Micro Air Vehicles' The 2001 Science, Engineering & Technology Student of the Year Awards, Loughborough University, (2001)
	AF		HEWISH, Mark; "A bird in the hand Miniature and micro air vehicles
			Ichallenge conventional thinking' Jane's International Defense
	AG	•	Review, vol. 32, pp. 22-28, XP000908166 (November 1999).
	AH		
	AI		
	АJ		
	AU_		
		<u> </u>	-
	AK		
	AL		
	_AM	_	
	AN		
1	AO		
		_	
	AP		
Examiner		1	Date Considered
TYANDED: Initial	if roforon		and whether are not district in its conformance with MPEP 1 600